

<i>Course and Title</i>	<i>Sem. Hours</i>	<i>Course and Title</i>	<i>Sem. Hours</i>
YEAR ONE – Semester 1		YEAR ONE – Semester 2	
FOR 100, Intro to Forestry	1.0	FOR 312, Data Management & Analysis	3.0
FOR 202, Tree Identification Lab	3.0	ENGL 102, English Composition II	3.0
ENGL 101, English Composition I	3.0	UCC Quantitative Reasoning ³	3.0
UNIV 101, Saluki Success	1.0	Forestry Specialization Requirement/Elective ¹	3.0
Forestry Specialization Requirement/Elective ¹	2.0		
UCC Life Science ²	4.0		
	14.0		12.0
YEAR TWO – Semester 1		YEAR TWO – Semester 2	
FOR 201, Ecology of North American Forests	3.0	FOR 331, Forest Ecosystems	3.0
FOR 285, Social Influences on Forestry	3.0	CMST 101, Intro to Oral Communication	3.0
FOR 352, Intro to Forest Soils	3.0	UCC Humanities	3.0
CHEM 140A, Chemistry	4.0	Forestry Specialization Requirement/Elective ¹	3.0
UCC Human Health	2.0	UCC Social Science ⁴	3.0
	15.0		15.0
YEAR THREE – Semester 1		YEAR THREE – Semester 2	
FOR 325, Forest Policy	3.0	FOR 310, Practices of Silviculture	4.0
FOR 351, Forest Measurements	4.0	FOR 314, Forest Health	3.0
FOR 381, Professional Preparation in Forestry	2.0	Forestry Specialization Requirement/Elective ¹	2.0
UCC Social Science ⁴	3.0	UCC Humanities	3.0
Forestry Specialization Requirement/Elective ¹	3.0	UCC Multicultural	3.0
	15.0		15.0
YEAR THREE – Semester 3 (Summer)			
FOR 450, Forestry Field Studies	4.0		
	4.0		
YEAR FOUR – Semester 1		YEAR FOUR – Semester 2	
FOR 411, Forest Resources Economics	3.0	FOR 416, Forest Resource Management	4.0
FOR 430, Wildland Watershed Management	3.0	Forestry Specialization Requirement/Elective ¹	3.0
FOR 308, Intro to Mapping & GIS	3.0	Forestry Specialization Requirement/Elective ¹	3.0
Forestry Specialization Requirement/Elective ¹	3.0	Forestry Specialization Requirement/Elective ¹	3.0
Forestry Specialization Requirement/Elective ¹	2.0	UCC Fine Arts	3.0
	14.0		16.0
		Total Hours: 120	

Academic policies as well as degree and major-specific requirements can be found at catalog.siu.edu. All students are encouraged to meet with the academic advisor on a regular basis to ensure timely progress to degree.

University Core Curriculum (UCC) is satisfied with the transfer of an Associate of Arts or Science (AA or AS) degree or the completion of the Illinois Articulation Initiative-General Education Core Curriculum (IAI-GECC) from an Illinois community college.

¹Student must take the number of approved Forestry Specialization Requirement Elective hours to bring total program hours to 120

²Choose from PLB 115, PLB 200, ZOOL 115, or ZOOL 118

³Choose from MATH 106, MATH 108*, MATH 109*, MATH 125, MATH 140*, MATH 141* (*Hydrology Requirement)

⁴Three of six total UCC Social Science credits must be either ABE 204 or ECON 240

All Forestry Students Choose from One of Five Specializations

Forest Recreation and Park Management Specialization Courses

FOR 220, Intro to Forest Recreation	FOR 423, Environmental Interpretation	Forestry Electives: 14-17 credit hours
FOR 420, Park and Wildlands Mgmt	HORT 328A, Landscape Design	
FOR 421, Recreation Land-Use Planning	HORT 328B, Landscape Design Studio	

Forest Resources Management Specialization Courses

FOR 315, Fire in Wildland Mgmt	Forestry Electives: 22-25 credit hours
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Forest Hydrology Specialization Courses

FOR 402, Wildland Hydrology	Forestry Electives: 15-19 credit hours
FOR 421, Recreation Land-Use Planning	
FOR 429, Watershed Mgmt Field Lab	

Hydrologist Qualifications:

MATH 140 or 141, Calculus Intro
MATH 150, Calculus I
PHYS 203A, College Physics I
PHYS 203B, College Physics II

Urban Forest Management Specialization Courses

FOR 421, Recreation Land-Use Planning	HORT 328A, Landscape Design	Forestry Electives: 16-20 credit hours
FOR 428, Urban Forestry	HORT 328B, Landscape Design Studio	
	HORT 434, Landscape Maintenance Ops.	

Wildlife Habitat Management and Conservation Specialization Courses

FOR 305, Wildlife Monitoring Design	FOR 405, Forest Mgmt for Wildlife	Forestry Electives: 13-18 credit hours
FOR 315, Fire in Wildland Management	FOR 451, Wildlife Habitat and Populations	

Forestry Electives Examples

FOR 125, Forestry & NR Conserv	FOR 403, Agroforestry	FOR 431, Regional Silviculture
FOR 210, Freshwater Angling	FOR 404, Tree Physiology	FOR 453, Env Impact Assessment
FOR 230, Intro to Water Resources	FOR 409, Internat Forest Decisions	FOR 454A-E, Forestry Field Studies
FOR 280, Intro to Conserv Law Enf	FOR 415, Prescribed Burn Planning	FOR 470, Wilderness Mgmt Policy
FOR 350, Wood as Raw Material	FOR 417, Forest Planning	FOR 480, NR Conflict Mgmt
FOR 390, Forestry Internship	FOR 425, Habitat Mgmt for Wild Game	

Any FOR courses not required for your specialization may be used as Forestry Electives.

Only 6 hours of lower-level coursework (100/200) may be used as Forestry Electives.

Selected Non-FOR classes may be used as Forestry Electives as well. Examples include:

BIOL 307, Principles of Ecology
CSEM 468, Weeds – Their Control
GEOG 401, GIS
MGMT 350, Small Business Mgmt
CCJ 302, Intro to Criminal Justice Admin
ZOOL 410, Conservation Biology

Additional courses may qualify – check catalog.siu.edu